

Attachment 4
Proposed PM2.5 Monitoring Network in California

This table indicates the proposed locations of Federal Reference Method (FRM) mass samplers, collocated FRM mass samplers, and speciation samplers. Please refer to the key at the end of the table. The proposed location of continuous PM2.5 monitors has not yet been determined.

Site Location (by MPA)		AIRS Site ID	Operating Agency	PM2.5 FRM	Proposed Speciation *	
					ARB	District
Bay Area AQMD						
	Concord-2975 Treat Blvd	060130002	BA	X	S	S
	Fremont-Chapel Way	060011001	BA	X		
	Livermore-Old 1st Street	060010003	BA	X	S	S
	Redwood City	060811001	BA	X		
	San Francisco-Arkansas Street	060750005	BA	XX	S	S
	San Jose-4th Street	060850004	BA	XX	S	S
	San Jose-Tully Road	060852003	BA	X		
	Santa Rosa-5th Street	060970003	BA	X		
Vallejo-304 Tuolumne Street		060950004	BA	X		
Coachella Valley						
	Indio-Jackson Street	060652002	SC	X	S	
Great Basin Unified APCD						
	Keeler-Cerro Gordo Road	060271003	GBU	XX		
	Mammoth Lakes-Gateway HC	060510001	GBU	X	S	S
Imperial County APCD						
	Brawley-Main Street	060250003	IMP	X		
	Calexico-Ethel Street	060250005	ARB	X	S	S
	El Centro-9th Street	060251003	IMP	X		
Lake County Air Basin						
	Lakeport-Lakeport Blvd	060333001	LAK	X		
	Anderson Springs			Z		
Lake Tahoe Air Basin						
	North Lake Tahoe	new site	ARB	X		
	South Lake Tahoe	new site	ARB	X	S	S
Mojave Desert Air Basin						
	Lancaster-W Pondera Street	060379002	AV	X	S	
	Mojave-923 Poole Street	060290011	ARB	X		
	Ridgecrest-Las Flores Avenue	060290012	KER	X		
	Victorville-Armagosa Road	060710014	MD	XX	S	S
	Barstow			Z		
Monterey Bay Unified APCD						
	Salinas	new site	MBU	XX		
	Santa Cruz-Soquel Drive	060871007	MBU	X		
Mountain Counties Air Basin						
	Grass Valley-Litton Building Site	060570005	NSI	X		
	Portola	060631008	NSI	X	S	S
	Quincy-N Church Street	060631006	NSI	X	S	
	San Andreas-Gold Strike Road	060090001	ARB	X		
	Truckee-Fire Station	060571001	NSI	XX		S
	Penn Valley or Wolf Mountain	new site		Z		
North Coast Air Basin						
	Eureka-Health Dept 6th and I Street	060231002	NCU	X		
	Willits-Firehouse	060452001	MEN	X		
Northeast Plateau Air Basin						
	Alturas-W 4th Street	060490001	SIS	X		

Site Location (by MPA)	AIRS Site ID	Operating Agency	PM2.5 FRM	Proposed Speciation *		
				ARB	District	
Sacramento Valley Air Basin						
	Chico-Manzanita Avenue	060070002	ARB	X	S	S
	Colusa-Sunrise Blvd	060111002	ARB	X		
	Redding-Health Dept Roof	060890004	SHA	X		
	Roseville-N Sunrise Blvd	060610006	ARB	X		
	Sacramento-Del Paso Manor	060670006	SAC	XX	S	S
	Sacramento-Health Dept Stockton Blvd	060674001	SAC	X		
	Sacramento-T Street	060670010	ARB	X		
	Woodland	new site	YS	X		
Yuba City-Almond Street	061010003	ARB	X	S	S	
San Diego County APCD						
	Chula Vista	060730001	SD	X		
	El Cajon-Redwood Avenue	060730003	SD	X	S	S
	Escondido-E Valley Parkway	060731002	SD	X		
	San Diego-12th Avenue	060731007	SD	X	S	
	San Diego-Overland Avenue	060730006	SD	XX		
San Joaquin Valley Unified APCD						
	Bakersfield-1120 Golden State Avenue	060290001	SJ	XX	S	S
	Bakersfield-5558 California Avenue	060290014	ARB	X	S	S
	Clovis-N Villa Avenue	060195001	SJ	X	S	S
	Corcoran-Patterson Avenue	060310004	SJ	X	S	S
	Fresno-1st Street	060190008	ARB	XX	S	S
	Merced - "Midtown"	new site	SJ	X		
	Modesto-I Street	060990002	ARB	X	S	S
	Stockton-Hazelton Street	060771002	ARB	X	S	S
	Visalia-N Church Street	061072002	ARB	X	S	S
	Fresno-"Southeast"	new site	SJ	Y		S
	Bakersfield-"Southeast"	new site	SJ	Y		S
San Luis Obispo County APCD						
	Atascadero-Lewis Avenue	060798001	SLO	X		
	San Luis Obispo-Marsh Street	060792002	ARB	X		
Santa Barbara County APCD						
	Santa Barbara-W Carillo Street	060830010	ARB	X	S	S
	Santa Maria-Library	060834001	ARB	X		
South Coast Air Basin **						
	Anaheim-Harbor Blvd	060590001	SC	XX	S	S
	Azusa	060370002	SC	X		
	Big Bear	new site	SC	X		
	Burbank-W Palm Avenue	060371002	SC	X		
	Lake Forest (El Toro)	060592001	SC	X		
	Fontana-Arrow Highway	060712002	SC	XX		S
	Los Angeles-North Main Street	060371103	SC	XX	S	S
	Lynwood	060371301	SC	X		
	North Long Beach	060374002	SC	X	S	
	Ontario-Airport	060716001	SC	X	S	
	Pasadena-S Wilson Avenue	060372005	SC	X		
	Pico Rivera	060371601	SC	X		
	Reseda	060371201	SC	X		
	Riverside-Magnolia	060651003	SC	X		
	Riverside-Rubidoux	060658001	SC	XX	S	S
	San Bernardino-4th Street	060719004	SC	X	S	
	Palm Springs			Z		
	Lake Elsinore			Z		
Ventura County APCD						
	El Rio-Rio Mesa School #2	061113001	VEN	X		
	Simi Valley-Cochran Street	061112002	VEN	X	S	S
	Thousand Oaks-Moorpark Road	061110007	VEN	XX		
	Ojai		VEN	Z		
	Piru		VEN	Z		

Notes:

* The ARB initially proposed sites at which speciation monitors would be deployed. Districts have responded where indicated. Not all districts have responded in the Monitoring Planning Areas (MPAs) for Mojave Desert Air Basin, Mountain Counties Air Basin, North Coast Air Basin, Sacramento Valley Air Basin, and Santa Barbara County APCD.

** In addition to the 4 proposed speciation sites that would be part of the long term PM2.5 network in the South Coast AQMD, the District will conduct a special sampling program which will run from August 1998 to July 1999. This special sampling program will include the following 8 locations:

1998 to July 1999. This special sampling program will include the following 8 locations: Los Angeles, Diamond Bar, Fontana, Costa Mesa (vicinity), Anaheim, Rubidoux, Long Beach, and Ontario. The District proposes to use the TEP-2000 sampling instrument for the special sampling program as well as for the long term PM2.5 network.

The following codes are used in this table:

- X** - Federal Reference Monitor (FRM) PM2.5 monitor to be deployed in 1998
- Y** - FRM PM2.5 monitor to be deployed in 1999
- Z** - FRM PM2.5 monitor recently proposed by the District . The proposed location will be further evaluated by the ARB and the District
- XX** -Collocated FRMs used for precision data to be deployed in 1998
- S** - Site proposed for collecting speciated PM2.5 data